

06 JUN 2005

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/50899

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H01P1/208

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01P

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, INSPEC, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 401 995 A (HUGHES AIRCRAFT CO) 12 December 1990 (1990-12-12) column 3, line 40 - column 4, line 52	1
A	SCHMIEDEL H ET AL INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS: "LOW-COST WAVEGUIDE FILTERS WITH PRINTED-CIRCUIT INSERTS" 1996 IEEE MTT-S INTERNATIONAL MICROWAVE SYMPOSIUM DIGEST. SAN FRANCISCO, JUNE 17 - 21, 1996, IEEE MTT-S INTERNATIONAL MICROWAVE SYMPOSIUM DIGEST, NEW YORK, IEEE, US, vol. VOL. 2, 17 June 1996 (1996-06-17), pages 611-614, XP000731944 ISBN: 0-7803-3247-4 abstract; figure 1	1

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☒ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

\*A\* document defining the general state of the art which is not considered to be of particular relevance

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\*P\* document published prior to the International filing date but later than the priority date claimed

\*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*Y\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

\*8\* document member of the same patent family

Date of the actual completion of the international search

31 March 2004

Date of mailing of the international search report

07/04/2004

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 729 197 A (ALCATEL ESPACIO) 28 August 1996 (1996-08-28) abstract; figure 3	7

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/50899

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
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			CA	2015026 A1		09-12-1990
			EP	0401995 A2		12-12-1990
			JP	3171801 A		25-07-1991
			JP	7079203 B		23-08-1995
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			CA	2170092 A1		24-08-1996
			EP	0729197 A1		28-08-1996